What is NIMS?

- A comprehensive, national approach to incident management
- Applicable at all jurisdictional levels and across disciplines

FEMA

NIMS Compliance

Your jurisdiction must adopt NIMS:

- **ICS by Oct 1, 2004**
- **Other aspects by a later date (to be determined)**

FEMA

Why Do We Need NIMS?

Lessons learned have shown the need for:

- **A coordinated response.**
- **Standardization.**
- **Interoperability.**

FEMA

NIMS Concepts and Principles

NIMS is:

- **Flexible to enable all responding organizations to work together.**
- **Standardized to improve overall response and interoperability.**

FEMA

NIMS Standard Structures

- Incident Command System (ICS)
- Multiagency Coordination Systems
- Public Information Systems

FEMA

Preparedness

- Planning, training, and exercises
- Personnel qualification and certification
- Equipment acquisition and certification
- Publication management
- Mutual aid/Emergency Management Assistance Compacts

FEMA

Resource Management

Includes standardized:

- **Descriptions**
- **Inventories**
- **Mobilization**
- **Dispatch**
- **Tracking**
- **Recovery**

FEMA

Communications/Information Management

NIMS identifies requirements for:

- **Communications.**
- **Information management.**
- **Information sharing.**

FEMA

Supporting Technologies

NIMS provides systems to standardize:

- **Voice and data communications.**
- **Information management.**
- **Data displays.**

FEMA

Lesson Overview

- Command and management under NIMS
- Incident Command System overview

FEMA

Lesson Objectives

- Identify the benefits of using ICS as the model incident management system.
- Identify the organizational structure of ICS.
- Identify five major management functions.
- Describe the purpose of unique position titles in ICS.
- Explain the roles and responsibilities of the Command and General staff.

FEMA

ICS

- Proven on-scene, all-hazard concept
- Interdisciplinary and organizationally flexible
- Appropriate for all types of incidents

FEMA

ICS Features

- Common terminology
- Organizational resources
- Manageable span of control
- Organizational facilities
- Use of position titles
- Reliance on an Incident Action Plan
- Integrated communications
- Accountability

FEMA

Common Terminology

ICS requires:

- **Common terminology.**
- **"Clear" text.**

FEMA

Organizational Resources

- **Includes:**
  - **Personnel**
  - **Facilities**
  - **Equipment and supplies**
- **Requires "typing" by capability**

FEMA

Span of Control

- From 3 to 7 reporting elements per supervisor
- 5 reporting elements per supervisor is optimum

FEMA

Incident Facilities

- Established as required by the incident
- An ICP is always established

FEMA

Incident Command

Organizational Level	Title
• Incident Command	• Incident Commander
• Command Staff	• Officer
• General Staff (Section)	• Chief
• Branch	• Director
• Division/Group	• Supervisor
• Unit	• Leader
• Strike Team/Task Force	• Leader

FEMA

Incident Action Plans

- Communicate incident objectives
- Are based on operational periods
- Are disseminated throughout the incident organization

FEMA

Integrated Communications

- Hardware systems
- Planning for use of all frequencies and resources
- Procedures for transferring information internally and externally

FEMA

Accountability

- Orderly chain of command
- Check-in for all responders
- Assignment of only one supervisor per individual (unity of command)

FEMA

Lesson Overview

Command and Management of:

- **Multiple concurrent incidents**
- **Incidents that are nonsite specific, such as biological terrorist incidents**
- **Incidents that are geographically dispersed**
- **Incidents that evolve over time**

FEMA

Lesson Objectives

- Determine when it is appropriate to institute a Unified or Area Command.
- Describe the functions and purpose of Multiagency Coordination Systems.

FEMA

Unified Command

FEMA

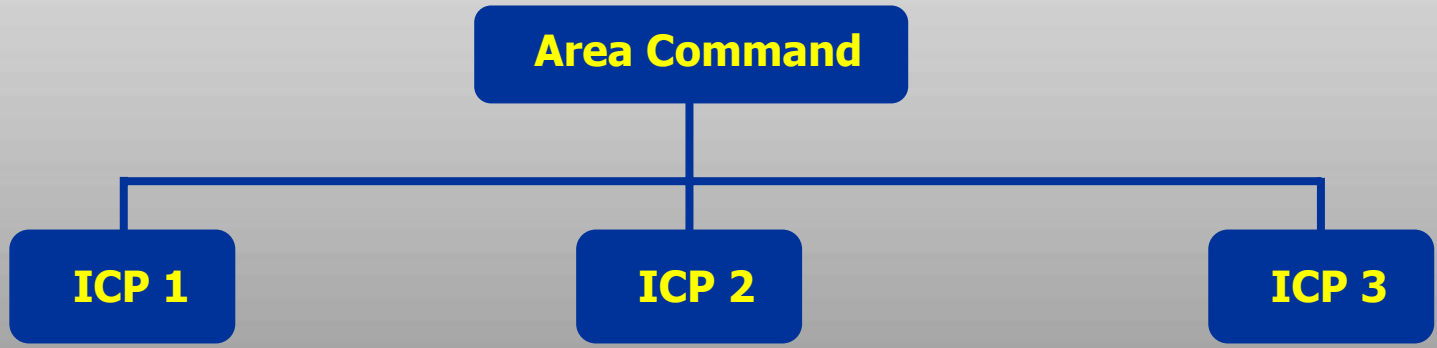
How Does Unified Command Work?

- **Agencies work together to:**
  - **Analyze intelligence.**
  - **Establish objectives and strategies.**

Unified Command does not change other features of ICS.

FEMA

Area Command



FEMA

What Does Area Command Do?

- Sets overall strategy and priorities
- Allocates resources
- Ensures proper management
- Ensures objectives are met
- Ensure strategies are followed

FEMA

Area Command

FEMA

Multiagency Coordination Systems

- A combination of resources
- Integrated into a common framework
- Used to coordinate and support incident management activities

FEMA

Multiagency Coordination Systems

- Support incident management policies and priorities
- Facilitate logistics support and resource tracking
- Make resource allocation decisions based on incident management priorities
- Coordinate incident-related information
- Coordinate interagency and intergovernmental issues regarding incident management policies, priorities, and strategies

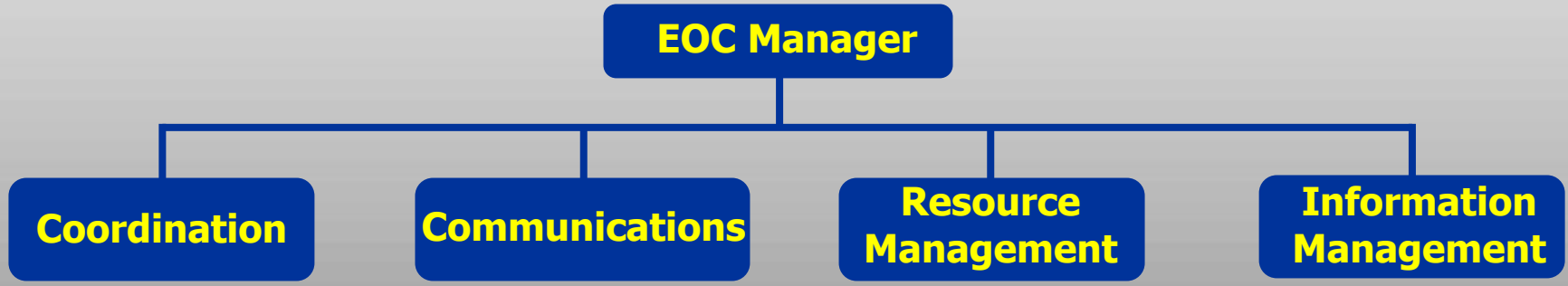
FEMA

Multiagency Coordination System Elements

- EOC
- Other entities

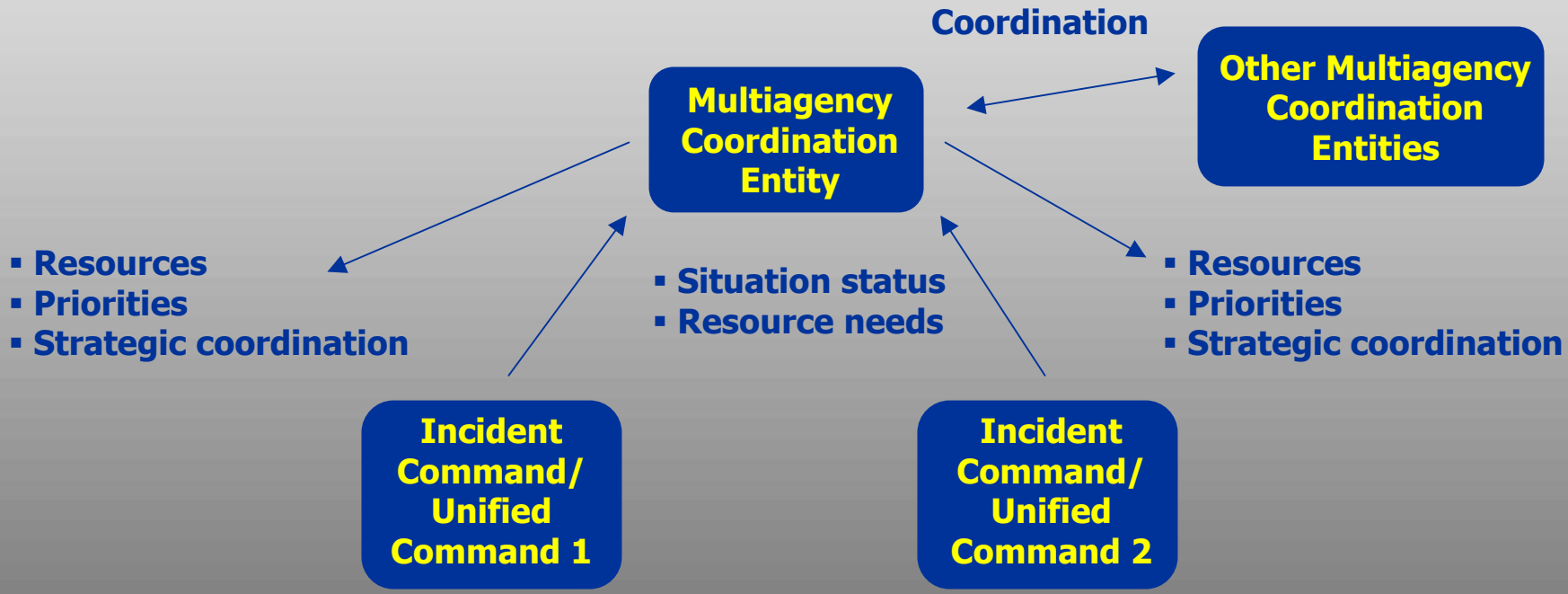
FEMA

EOC Organization



FEMA

EOC Organization



FEMA

Lesson Overview

- **Principles to support effective Public Information Systems**
- **Public Information Systems required by NIMS**

FEMA

Public Information for Domestic Incidents

- Advises the IC
- Establishes and operates within the JIS
- Ensures that decisionmakers and the public are informed

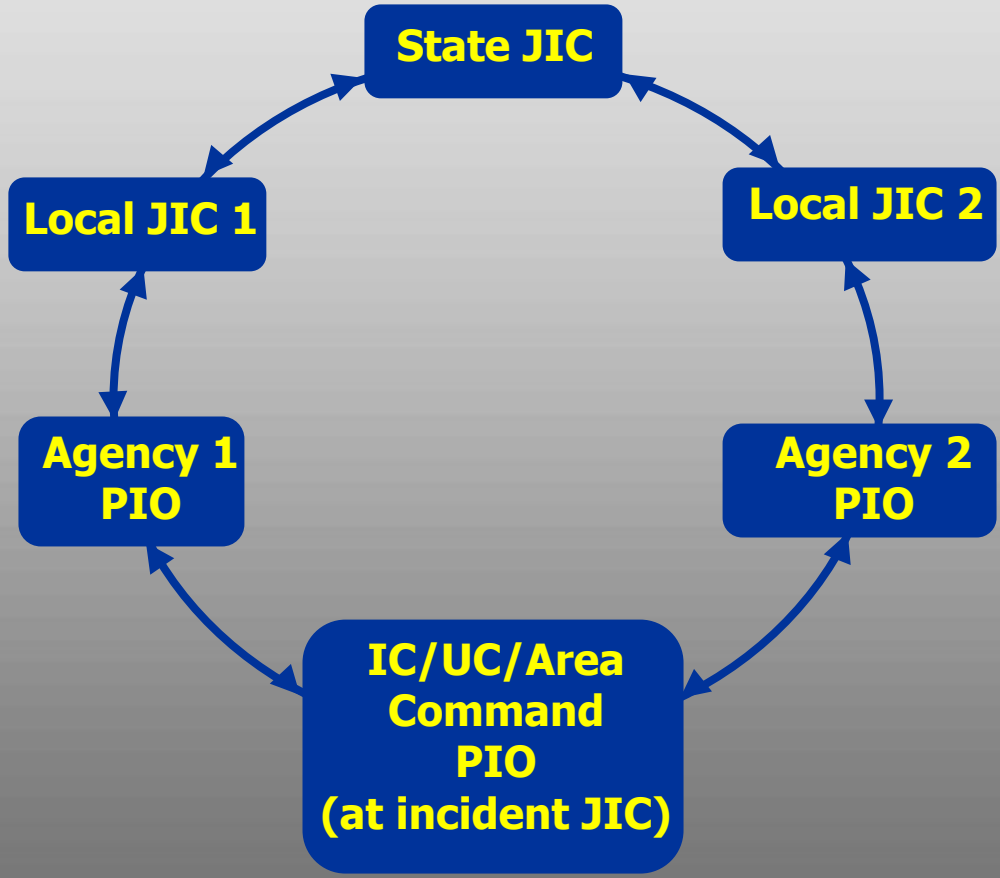
FEMA

The JIC

- Physical location where public information staff collocate
- Provides the structure for coordinating and disseminating critical information

FEMA

JICs


State JIC
Local JIC 1
Local JIC 2
Agency 1 PIO
Agency 2 PIO
IC/UC/Area Command PIO (at incident JIC)

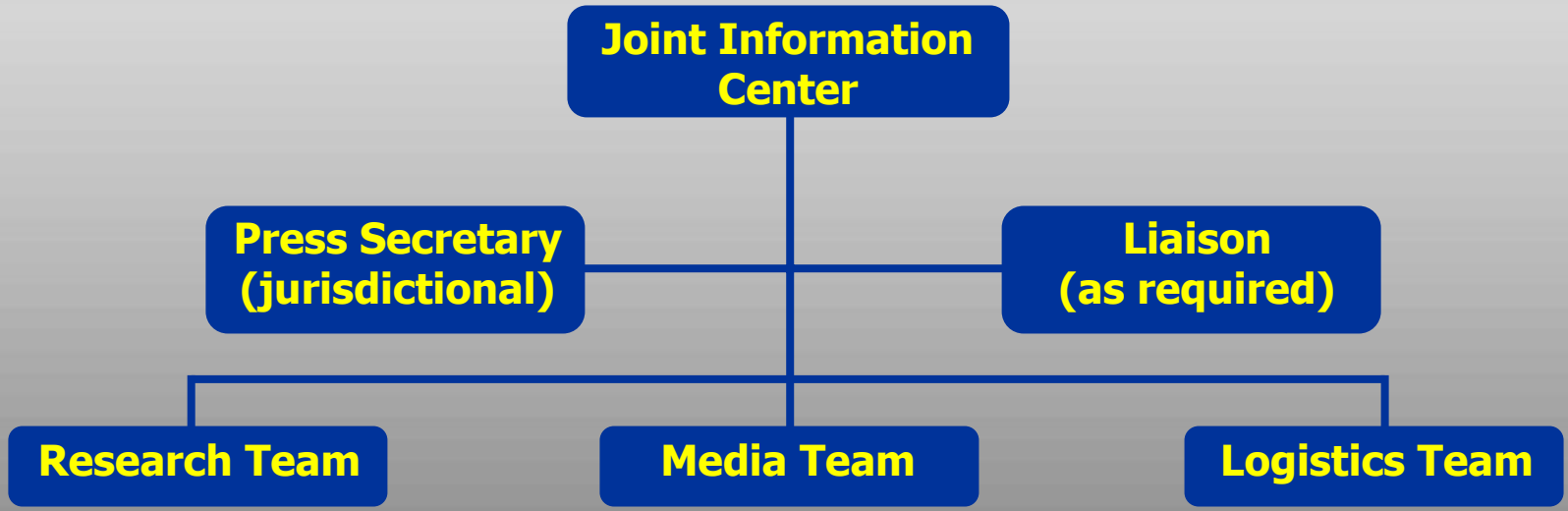
FEMA

JIC Characteristics

- Includes representatives of all players in the response
- Has procedures and protocols for communicating and coordinating with other JICs

FEMA

JICs


Joint Information Center
Press Secretary (jurisdictional)
Liaison (as required)
Research Team
Media Team
Logistics Team

FEMA

What Is Preparedness?

- Actions to establish and sustain prescribed levels of capability
- Ensures mission integration and interoperability

FEMA

Responsibilities of Preparedness Organizations

- Establishing/coordinating plans and protocols
- Integrating/coordinating activities
- Establishing guidelines and protocols to promote interoperability
- Adopting guidelines for resource management
- Establishing response priorities
- Establishing/maintaining multiagency coordination mechanisms

FEMA

Preparedness Planning

- Plans describe how resources will be used.
- Plans describe mechanisms for:
  - Setting priorities.
  - Integrating entities/functions.
  - Establishing relationships.
  - Ensuring that systems support all incident management activities.

FEMA

Types of Plans

- Emergency Operations Plans
- Procedures
- Preparedness Plans
- Corrective Action and Mitigation Plans
- Recovery Plans

FEMA

Training and Exercises

The NIMS Integration Center will:

- **Facilitate development and dissemination of national standards, guidelines, and protocols.**
- **Facilitate use of modeling/simulation.**
- **Define general training requirements and approved courses.**
- **Review/approve discipline-specific training requirements.**

FEMA

Personnel Qualifications and Certification

Development of standards, including:

- **Training**
- **Experience**
- **Credentialing**
- **Currency requirements**
- **Physical and medical fitness**

FEMA

Equipment Certifications

- Facilitate development of national equipment standards, guidelines, and protocols
- Review and approve equipment meeting national standards

FEMA

Mutual Aid and EMACs

Jurisdictions at all levels are encouraged to enter into agreements with:

- **Other jurisdictions.**
- **Private-sector and NGOs.**
- **Private organizations.**

FEMA

Publication Management

- The development of naming and numbering conventions
- Review and certification of publications
- Methods for publications control
- Identification of sources and suppliers for publications and related services
- Management of publication distribution

FEMA

Lesson Overview

Resource management includes coordination and oversight of:

- **Tools.**
- **Processes.**
- **Systems.**

NIMS affects the way resources are managed.

FEMA

What Is Resource Management?

Four tasks:

- **Establishing systems**
- **Activating the systems**
- **Dispatching resources**
- **Deactivating resources**

FEMA

Resource Management Concepts

- Standardize identification, allocation, and tracking
- Classify by kind and type
- Implement credentialing system
- Incorporate resources from private sector and NGOs

FEMA

Resource Management Principles

- Advance planning
- Resource identification and ordering
- Resource categorization
- Use of agreements
- Effective management

FEMA

Lesson Overview

- Advantages of common communication and information management standards
- How NIMS will influence technology/technological systems

FEMA

Communications and Information Management

Principles:

- Common operating picture
- Accessible across jurisdictions and agencies
- Common communications and data standards

FEMA

Supporting Technologies

Principles:

- **Interoperability and compatibilities**
- **Technology support**
- **Technology standards**
- **Broad-based requirements**
- **Strategic planning and R & D**

FEMA

Communications and Information

Facilitate a common operating picture for:

- **Incident management**
- **Information management**
- **Interoperability standards**

FEMA

NIMS Intent

- **Broad applicability**
- **Improve coordination and cooperation among all response organizations**

FEMA

NIMS Concepts and Principles

- Flexible framework that:
  - Facilitates working together . . .
  - At any type of incident . . .
  - Regardless of size, location, or complexity
- Flexible structures
- Requirements for processes, procedures, and systems

FEMA

NIMS Components

- Command and management
- Preparedness
- Resource management
- Communications and information management
- Supporting technologies
- Ongoing management and maintenance

FEMA

Command and Management

- Incident Command System (ICS)
- Multiagency Coordination Systems

FEMA

ICS Features

- Common terminology
- Organizational resources
- Manageable span of control
- Organizational facilities
- Use of position titles
- Reliance on an Incident Action Plan
- Integrated communications
- Accountability

FEMA

Unified Command

- More than one responding agency within a jurisdiction
- Incidents cross jurisdictions

FEMA

Area Command

- **Multiple incidents within a jurisdiction**
- **Large incidents that cross jurisdictions**

FEMA

Multiagency Coordination Systems

- Support incident management
- Facilitate logistic support and resource tracking
- Allocate resources
- Coordinate information
- Coordinate issue resolution

FEMA

Multiagency Coordination Systems

- EOC
- Multiagency Coordination Entities

FEMA

Public Information

- Provides information to:
  - Command
  - The Public
- Ensures information provided is:
  - Accurate
  - Timely
  - Coordinated

FEMA

Preparedness

- Actions involved to establish/maintain prescribed capability
- NIMS focuses on guidelines, protocols, and standards

FEMA

Types of Plans

- EOP
- Procedures
- Preparedness Plans
- Corrective Action and Mitigation
- Recovery

FEMA

Training and Exercises

- Facilitate national standards, guidelines, and protection
- Facilitate use of modeling/simulation
- Define general training requirements
- Review/approve discipline specific requirements/courses

FEMA

Personnel Qualifications

- Preparedness based on standards for qualification/certification
- Includes minimum:
  - Knowledge
  - Skills
  - Experience

FEMA

Equipment Certification

- Ensure performance to standards and interoperability
- Facilitate development of national standards and protocols
- Review and approve equipment meeting standards

FEMA

Resource Management

- Establish systems for:
  - Describing
  - Inventorying
  - Requesting
  - Tracking
- Activating systems
- Dispatching resources
- Deactivating/recalling resources

FEMA

Managing Resources

- Identifying and typing resources
- Certifying and credentialing personnel
- Inventorying resources
- Identifying resource requirements
- Ordering and acquiring resources
- Tracking and reporting resources
- Mobilizing resources
- Recovering resources
- Reimbursement

FEMA

NIMS Focus on Supporting Technology

- Interoperability and compatibility
- Technology support
- Technology standards
- Broad-based requirements
- Strategic planning and R&D

FEMA

Managing Communications and Information

- **Incident management communications**
- **Information management**
- **Interoperability standards**

FEMA